

ABSTRACT OF THE DISCLOSURE

An object of the present invention is to provide a packing material for solid phase extraction, ensuring excellent recovery of not only a hydrophobic substance but also an ionic substance by having hydrophobicity and an ion exchange group at the same time, and a solid phase extraction method, a packing apparatus, and a method for treating a sample, using the packing apparatus. A packing material for solid phase extraction of the present invention is a particle obtained by copolymerizing a hydrophobic monomer (A) and a hydrophilic monomer (B) and introducing therein an ion exchange group, in which the ion exchange group is introduced without impairing the hydrophobic site. The present invention also provides a solid phase extraction method, a packing apparatus for solid phase extraction and a method for treating a sample, using the packing material.